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SERIAL NUMBER 10/808,986	FILING or 371(c) DATE 03/25/2004 RULE	CLASS 417	GROUP ART UNIT 3753	ATTORNEY DOCKET NO. HES 2003-IP-012204U1		
APPLICANTS Roger L. Schultz, Aubrey, TX; Robert K. Michael, Frisco, TX; Pete C. Dagenais, The Colony, TX; Michael L. Fripp, Carrollton, TX; James C. Tucker, Springer, OK;						
** CONTINUING DATA ***** none CMS 9/27/07 ** FOREIGN APPLICATIONS ***** none CMS 9/27/07 ** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 06/04/2004						
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and Acknowledged <i>Way</i> Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials <i>CMS</i>	STATE OR COUNTRY TX	SHEETS DRAWINGS 6	TOTAL CLAIMS 102	INDEPENDENT CLAIMS 7
ADDRESS JOHN W. WUSTENBERG P.O. BOX 1431 DUNCAN, OK 73536 UNITED STATES						
TITLE Apparatus and method for creating pulsating fluid flow, and method of manufacture for the apparatus						
FILING FEE RECEIVED 2720	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:			<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		